

December 5, 1985

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Environmental Protection Agency Permits Branch Box 8127 Boston, Ma. 02114

Gentlemen:

Attached are weekly readings of the incoming city water pH taken by our laboratory. In most instances the pH of the incoming city water exceeds the maximum allowable value on our NPDES permit. We submit this data in explanation of the high average and maximum pH values shown on our six-month report.

Yours very truly,

Robert A. Gell

Facilities Engineering Manager

RAG/r att.

Date		pH City Water
2 Jan 6 Jan 9 Jan 12 Jan 16 Jan 24 Jan 30 Jan	. 0	9.0 8.6 8.7 8.8 8.4 9.1 8.5
6 Feb 13 Feb 21 Feb		9.4 9.0 9.4
1 Mar 7 Mar 13 Mar 20 Mar 29 Mar		9.4 8.7 9.2 9.1 8.9
3 Apr 11 Apr 17 Apr 24 Apr		9.1 8.2 9.1 9.1
1 May 8 May 15 May 22 May 29 May		9.2 9.0 9.3 9.3 9.0
5 Jun 12 Jun 19 Jun 26 Jun		8.4 8.3 8.2 8.8
10 Jul 17 Jul 24 Jul		8.9 8.5 8.6
1 Aug 21 Aug 28 Aug		9.0 9.2 8.4
4 Sep 11 Sep 18 Sep 25 Sep	· .	8.6 8.6 7.8 8.4
3 Oct 10 Oct 16 Oct 24 Oct 30 Oct		8.4 8.8 8.6 8.2 8.5
6 Nov 13 Nov 20 Nov 27 Nov	,	8.5 9.0 8.6 8.7
4 Dec		8.9

<u>1985</u>

Facility or discharge location

e THE ACUSHNET CO., RUBBER DIVISION, PLANT "B" eet 744 Belleville Avenue

y New Bedford

te/Zip code Ma. 02745

ephone number (including area code) (617) 997 - 2811

-3) (4-16) (17-19)
[A] 0003913 001
T PERMIT NUMBER DIS

REPORTING PERIOD: FROM

001 DIS

8 5 0 5 0 1 YEAR MO DAY 8 | 5 1 0 3 1 YEAR MO DAY see INSTRUCTIONS on back

Remarks CONSULTANTS

TIBBETTS ENGINEERING LABORATORY
210 Deane Street
New Bedford, Ma. 02746

* THE 12 OPEN BUCKET GRAB SAMPLES WERE COLLECTED OVER THE SAMPLING DAY, AND EXAMINED, THEN COMBINED INTO ONE COMPOSITE SAMPLE FOR ANALYSIS

(32-37)		(3 card only) QUANTITY (38-45) (46-53) (54-61) ((4 cerd only) CONCENTRATION (62-63) (36-45) (46-53) (54-61)					(64-68) FREQUENCY	ENCY	
PARAMETER	(38-45) MINIMUM	(46-53) AVERAGE	MAXIMUM	UNITS	NO. EX	(36-45) MINIMUM	(46-53) AVERAGE	MAXIMUM	UNITS	(62-63)	OF ANALYSIS	SAMPLE (
	REPORTED	0.308	0.534	0-690	M.G.P.	0		<		1		1/30	NA
FLOW	PERMIT CONDITION]					1		1/30	
	REPORTED	0.85	3.77	9.27	1bs/Day	. 1						1/30	GRAB*
OIL & GREASE	PERMIT		3.3	9.3		1							CRAB⇒
	REPORTED	3.0	5.1	6.8	lbs/Day	0	7.					1/30	GRAB*
T.S.S.	PERMIT CONDITION		9.0	18.0						1		1/30	CRAB*
	REPORTED		,				< 0.05	< 0.06	0:1	mg/1	0	1/30	GRAB*
Cr (Total)	PERMIT CONDITION							< 0,3		,		1/30	GRAB♥
. ,	REPORTED						3.3	10.5	16.3	mg/1	0	1/30	GRAB*
C.O.D.	PERMIT											1/30	grab«
	REPORJED						7.5	8.42	10.0	std-	2	12/30	GRAB.
Ph	PERMIT						6.5		8.0	units		12/30	GRAE
	REPORTED			<i>s</i> ' ,	~					4			
	PERMIT CONDITION									1			
	REPORTED							,		1			
	PERMIT			*						١.			1
Jepson, John W.	E OFFICER	General	Manager		111 212	report	and that to the b	est of my knowled	mation contained ge and belief such	infor	<u>Colu</u>	A G. X	Yell
AST ' FIRST	Mt		TITLE	YEAR	MO DAY	matio	n is true, complete	e, and accurate.				E OF PRINCIPA	

INSTRUCTIONS FOR COMPLETING DISCHARGE MONITORING REPORT

Read these instructions before completing form:

After reading and understanding instructions and forms, please return acknowledgement card.

Sampling and testing procedures should follow those published in 40 C.F.R. 136. These are basically Standard Methods or EPA procedures.

Forms should be completed in triplicate for each discharge with copy each for EPA, state and your records. If the state requires a more frequent submittal than EPA, collate EPA's copies and send as required.

Enter permittee name and facility address, PERMIT NUMBER, discharge number and reporting period. (A separate page is required for each discharge.)

For each parameter monitored during the reporting period, (either as a requirement of the permit or for own information) summarize the data as required in the permit and complete the form as follows:

- 1. Parameter column list parameter name.
- Enter minimum, average and maximum values for quantity and/or concentration under appropriate column headings.
 - a. If frequency is once per month or less, enter the one value under average and leave minimum and maximum blank.
 - b. lb/day (pounds per day) equal_s flow (in million gallons per day) times concentration (in mg/l) times 8.34.
 Example: 2.5 MGD x 30 mg/l BOD x 8.34 = 625.5 lb BOD/day
 - c. MGD equals gallons per minute times 1440.
- 3. Enter units as appropriate.

MGD - million gallons per day
lb/day - pounds per day
mg/l - milligrams per liter
SU - standard units for pH
°F - degrees fahrenheit
kg/day - kilograms/day = 1b/day
2.2
(other units may be used as necessary)

- 4. Specify the number of samples that exceeded the maximum (and/or minimum, as appropriate) in the columns "NO. EX." If none, enter "O". If there are any violations, send a letter of explanation.
- Specify frequency of analysis as number of analyses/
 number days (3/7 is three analyses per every 7 days, 1/7 is weekly,
 1/30 is once a month, 30/30 is daily, 1/90 is quarterly & 1/180 is
 semiannually) If continuous, enter "CONT"
- 6. Specify sample type ("grab" or "_hr. composite") If frequency was continuous enter "NA."

Indicate person or laboratory performing analytical work under Remarks.

Print name and title of person responsible for monitoring and reporting and sign and date the form.

Mail state copy to appropriate state agency and EPA copy to

Environmental Protection Agency Permits Branch Box 8127 Boston, MA 02114

When supply of forms will be exhausted within 2 months, send reorder form or reproduce forms yourself.